

**FORM
5A**
Rev
06/12

**State of Colorado
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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401256902

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05/01/2017

COMPLETED INTERVAL REPORT

The completed interval Report, Form 5A, shall be submitted within thirty (30) days of completing a formation (successful or not), when a formation is temporarily abandoned or permanently abandoned, for a recompletion, reperforation or restimulation, or when a formation is commingled. Fill out a section for each formation. Attach as many pages as required to fully describe the work. List in order of completion.

1. OGCC Operator Number: <u>47120</u>	4. Contact Name: <u>ILA BEALE</u>
2. Name of Operator: <u>KERR MCGEE OIL & GAS ONSHORE LP</u>	Phone: <u>(720) 929-6408</u>
3. Address: <u>P O BOX 173779</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80217-</u>	Email: <u>ila.beale@anadarko.com</u>

5. API Number <u>05-123-41555-00</u>	6. County: <u>WELD</u>
7. Well Name: <u>CARTER</u>	Well Number: <u>36N-33HZ</u>
8. Location: QtrQtr: <u>NENW</u> Section: <u>33</u> Township: <u>2N</u> Range: <u>66W</u> Meridian: <u>6</u>	
9. Field Name: <u>WATTENBERG</u> Field Code: <u>90750</u>	

Completed Interval

FORMATION: NIOBRARA Status: PRODUCING Treatment Type: FRACTURE STIMULATION

Treatment Date: 03/22/2017 End Date: 03/30/2017 Date of First Production this formation: 04/09/2017
Perforations Top: 7816 Bottom: 12357 No. Holes: 1080 Hole size: 0.44

Provide a brief summary of the formation treatment: Open Hole:

"PERF AND FRAC FROM 7816-12357.
867 BBL 7.5% HCL ACID, 8,427 BBL PUMP DOWN, 159,475 BBL SLICKWATER, - 168,769 BBL TOTAL FLUID
1,366,619# 40/70 OTTAWA/ST. PETERS, - 1,366,619# TOTAL SAND."

This formation is commingled with another formation: Yes No

Total fluid used in treatment (bbl): 168769

Max pressure during treatment (psi): 7908

Total gas used in treatment (mcf): 0

Fluid density at initial fracture (lbs/gal): 8.30

Type of gas used in treatment: _____

Min frac gradient (psi/ft): 0.95

Total acid used in treatment (bbl): 867

Number of staged intervals: 45

Recycled water used in treatment (bbl): 10480

Flowback volume recovered (bbl): 4241

Fresh water used in treatment (bbl): 157422

Disposition method for flowback: RECYCLE

Total proppant used (lbs): 1366619

Rule 805 green completion techniques were utilized:

Reason why green completion not utilized: _____

Fracture stimulations must be reported on FracFocus.org

Test Information:

Date: 04/20/2017 Hours: 24 Bbl oil: 157 Mcf Gas: 202 Bbl H2O: 372

Calculated 24 hour rate: Bbl oil: 157 Mcf Gas: 202 Bbl H2O: 372 GOR: 1286

Test Method: FLOWING Casing PSI: 1900 Tubing PSI: _____ Choke Size: 14/64

Gas Disposition: SOLD Gas Type: WET Btu Gas: 1296 API Gravity Oil: 53

Tubing Size: _____ Tubing Setting Depth: _____ Tbg setting date: _____ Packer Depth: _____

Reason for Non-Production: _____

Date formation Abandoned: _____ Squeeze: Yes No If yes, number of sacks cmt _____

** Bridge Plug Depth: _____ ** Sacks cement on top: _____ ** Wireline and Cement Job Summary must be attached.

Comment:

THIS WELL HAD A DELAYED COMPLETION. THE TPZ FOOTAGES ON FORM 5 ARE CORRECT AND DO NOT NEED REVISION.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: ILA BEALE

Title: STAFF REG. SPECIALIST Date: 5/1/2017 Email: ila.beale@anadarko.com

Attachment Check List

Att Doc Num **Name**

401256902 FORM 5A SUBMITTED

Total Attach: 1 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Form 7 - missing Mar-Aug 2016	10/18/2017

Total: 1 comment(s)